

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	276	((SATOSHI) near2 (WATANABE)).INV.	US-PGPRB; USPAT; USOCR	OR	ON	2009/06/11 14:33
L4	29527	compressor same piston same cylinder smae valve same (delivery or discahrge or outlet) same chamber same (orifice or constriction)same (area or diameter) same "claim."	US-PGPRB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 14:39
L7	1703	compressor same piston same cylinder same valve same (delivery or discahrge or outlet) same chamber same (orifice or constriction)same (area or diameter)". calim"	US-PGPRB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 14:40
L9	0	(compressor same piston same cylinder same valve same (delivery or discahrge or outlet) same chamber same (orifice or constriction)same (area or diameter)) and "claim."	US-PGPRB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 14:41
L10	228	(compressor same piston same cylinder same valve same (delivery or discahrge or outlet) same chamber same (orifice or constriction)same (area or diameter))	US-PGPRB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 14:42
L11	0	10 and "claim."	US-PGPRB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 14:42

L12	18	"10 claim"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 14:43
L13	0	10 same claim	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 14:43
S1	2018	417/269	US-PGRUB; USPAT	OR	ON	2008/01/07 07:07
S2	11	("4930995" "5112198" "5507627" "5556260" "5645405" "5782614" "6386846" "6402483" "6488481" "6568914" "6568920").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/07 09:22
S3	15	("4930995").URPN.	USPAT	OR	ON	2008/01/07 09:39
S4	10	("4534710" "4929157" "4930995" "5533871" "5899670" "6149397" "6296457" "6386846" "6390786" "6488487").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/07 10:25
S5	8	("4610604" "5139392").PN. OR ("6077049").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/07 11:25
S6	2	("5809865").URPN.	USPAT	OR	ON	2008/01/07 11:46
S7	9	("3577891" "4274813" "4347046" "4360321" "4544332" "4583922" "4652217").PN. OR ("4768928").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/07 13:01
S8	13	"4274813"	US-PGRUB; USPAT	OR	ON	2008/01/08 06:54
S9	8	"4863356"	US-PGRUB; USPAT	OR	ON	2008/01/08 16:07

S10	1300	((SATOSHI) near2 (WATANABE)).INV.	EPO; JPO; DERWENT	OR	ON	2008/06/29 12:25
S11	256	((SATOSHI) near2 (WATANABE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/29 12:26
S12	15	((MINORU) near2 (KANAIZUKA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/29 12:30
S13	10	((YASUNORI) near2 (FUJITA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/29 12:32
S14	8	((RYOSUKE) near2 (IZAWA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/29 12:33
S15	21081	(reciprocating or refrigerant or (variable adj displacement))adj compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 12:35
S16	714	discharge adj (pulsat \$3 or vibrat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 12:36
S17	4878238	orifice or hole or port	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 12:37
S18	902	((discharge or delivery)adj passage) with ((discharge or delivery)adj chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 12:38
S19	7	S15 and S16 and S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 12:39
S20	2054	417/269	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 12:43
S21	4	"5800147"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 12:59
S22	7	("3785751" "4544332" "4583922" "4813852" "5139392").PN. OR ("5800147").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/29 12:59
S23	4	"5800147"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 14:02

S24	7	("3785751" "4544332" "4583922" "4813852" "5139392").PN. OR ("5800147").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/29 14:02
S25	22492	(reciprocating or refrigerant or (variable adj displacement) or (swash adj plate))adj compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:47
S26	109	(discharge adj (pulsat \$3 or vibrat\$3))with (attenuat\$3 or damp \$3 or reduction or reducing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:49
S27	132	(discharge adj (pulsat \$3 or vibrat\$3))same (attenuat\$3 or damp \$3 or reduction or reducing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:50
S28	539966	(discharge near\$2 (pulsat\$3 or vibrat \$3))same (attenuat\$3 or damp\$3 or reduction or reducing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:50
S29	3307	S25 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:51
S30	1283	cylinder and piston and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:51
S31	785	S30 and ((discharge or delivery) adj (port or chamber or passage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:52
S32	638	S31 and (diameter or area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:52
S33	491	S32 and (orifice or constriction or hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:53

S34	22	S32 and ((orifice or constriction or hole) adj (diameter or area))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/29 15:55
S35	1339	((SATOSHI) near2 (WATANABE)).INV.	EPO; JPO; DERWENT	OR	ON	2009/01/12 11:35
S36	4	"5809865"	US-PGRUB; USPAT	OR	ON	2009/01/12 11:39
S37	734	discharge adj (pulsat \$3 or vibrat\$3)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:40
S38	2085	417/269	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:40
S39	17	S37 and S38	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:40
S40	176	92/12.1	US-PGRUB; USPAT	OR	ON	2009/01/12 11:42
S41	0	S37 and S40	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:43
S42	1045	92/71	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:43
S43	4	S37 and S42	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:43
S44	201	(91/439,440).CCLS.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/12 11:44
S45	0	S37 and S44	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:44
S46	1105	417/312	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:51
S47	22	S37 and S46	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/12 11:52

S48	3980	(417/269,313).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/11 13:00
S49	1483	S48 and piston and cylinder and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/11 13:01

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